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FACSIMILE SUBMISSION UNDER 37 CFR 1.8

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| TO: | Examiner Javid A. Armin | FROM: | Steven J. Shumaker |
| COMPANY: | USPTO | DATE: | APRIL 4, 2005 |
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| RE: | Interview Summary | APPLICATION SERIAL NUMBER: | 09/778,515 |

APR 04 2005

PATENT
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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|-------------|--|------------------|----------------|
| Applicant: | Christopher J. Edge; Timothy A. Fischer | Confirmation No. | 3184 |
| Serial No.: | 09/778,515 | Customer No.: | 28863 |
| Filed: | February 7, 2001 | Examiner: | Javid A. Amini |
| Docket No.: | 1037-039US01 | Group Art Unit: | 2672 |
| Title: | COLOR IMAGE DISPLAY ACCURACY USING COMPARISON OF COLORED OBJECTS TO DITHERED BACKGROUND | | |

CERTIFICATE UNDER 37 CFR 1.8 I hereby certify that this correspondence is being transmitted via facsimile to the United States Patent and Trademark Office on April 4, 2005.

By: Angela Watson
Name: Angela Watson

INTERVIEW SUMMARY

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

An Examiner Interview was conducted March 2, 2005, at the U.S. Patent and Trademark Office, between Examiner Javid Amini, and Applicants' representative, Steven J. Shumaker (Reg. No. 36,275).

In the Examiner Interview, Applicants' representative reiterated the arguments for patentability expressed in the remarks accompanying the Amendment filed January 7, 2005, focusing on claim 1. Applicants' representative presented a brief Powerpoint presentation to guide the Examiner through claim limitations relating to the display of gray elements and a single dithered, fixed 25% to 40% gray background simultaneously, and estimation of display gamma based on user selection of one of the gray elements that appears to most closely blend with the dithered gray background. In addition, Applicants' representative noted other limitations in various dependent claims, such as the estimation of coarse gamma and fine

Application No. 09/778,515

Interview Summary in relation to Examiner Interview of March 2, 2005

gamma, the use of a green dithered background and green element, and the use of red-blue shifted gray elements.

Applicants' representative emphasized the differences between the Brettel and Berger references and the claimed invention. In particular, Applicants' representative pointed out that Brettel does not disclose a single dithered background with a fixed gray level of 25 to 40%, nor a plurality of gray elements. With respect to Berger, Applicants' representative noted that the dithered elements in the second figure are not even used for gamma estimation. Applicants' representative further pointed out that Adobe shows computation of separate, individual gammas for red, green and blue channels.

No agreement was reached.

Date:

By:

4-4-05

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